

ABSTRACT

A method for measuring the infiltration of coring fluid into a core sample taken from a formation comprises a) providing a coring fluid containing cesium in a first concentration, b) using the coring fluid and a coring means to generate the core sample, c) determining the concentration of cesium present in the core sample; and d) comparing the core sample cesium concentration to the first concentration. A further preferred step comprises using the comparison in step d) to calculate the degree of infiltration of the coring fluid into the core sample.